

FIG. 1

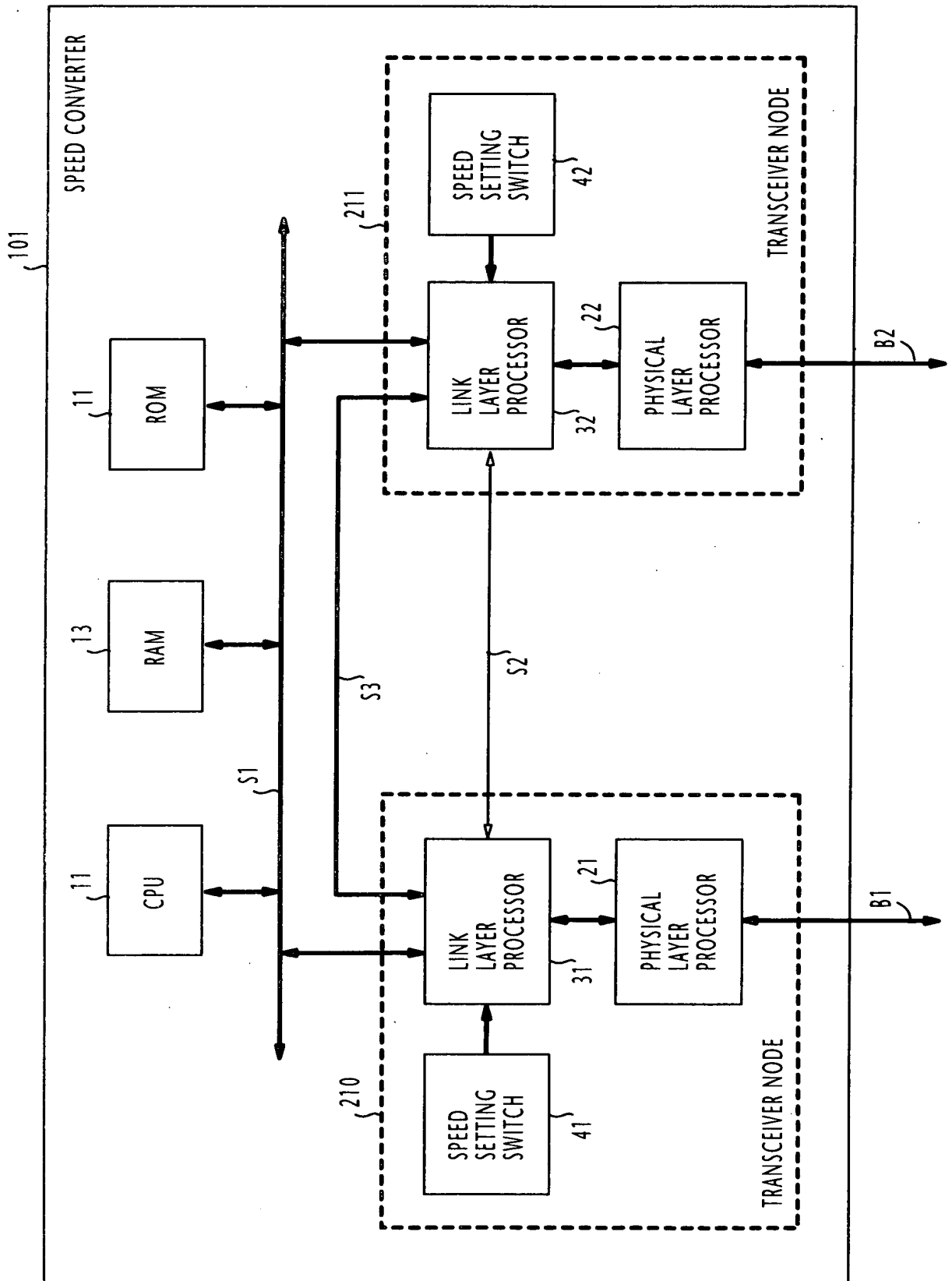


FIG. 2

| SPEED SETTING VALUE | CONVERSION MODE |
|---------------------|--|
| 0 | 100 Mbps FOR BOTH ISO/ASYNC |
| 1 | 200 Mbps FOR BOTH ISO/ASYNC |
| 2 | 400 Mbps FOR BOTH ISO/ASYNC |
| 3 | 100 Mbps FOR ISOCRONOUS AVAILABLE MAXIMUM SPEED FOR ASYNC |
| 4 | 200 Mbps FOR ISOCRONOUS AVAILABLE MAXIMUM SPEED FOR ASYNC |
| 5 | 400 Mbps FOR ISOCRONOUS AVAILABLE MAXIMUM SPEED FOR ASYNC |
| 6 | NO SPEED CONVERSION |

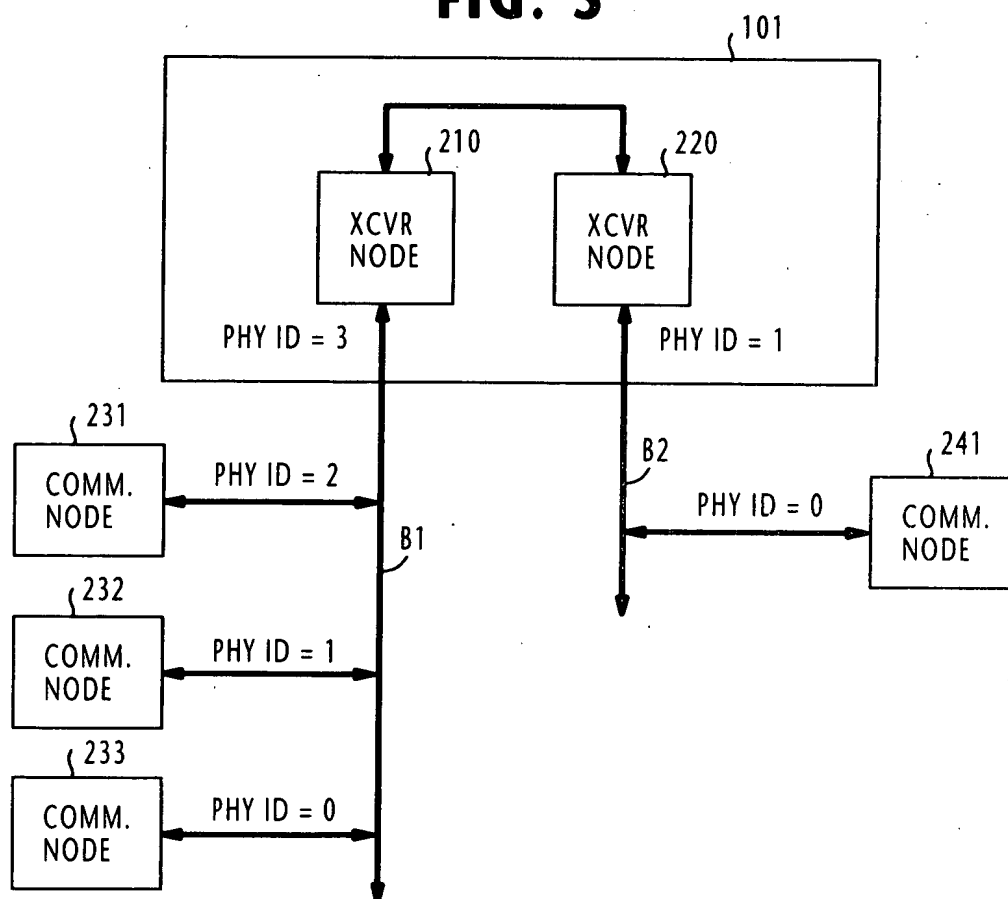
FIG. 5

FIG. 3

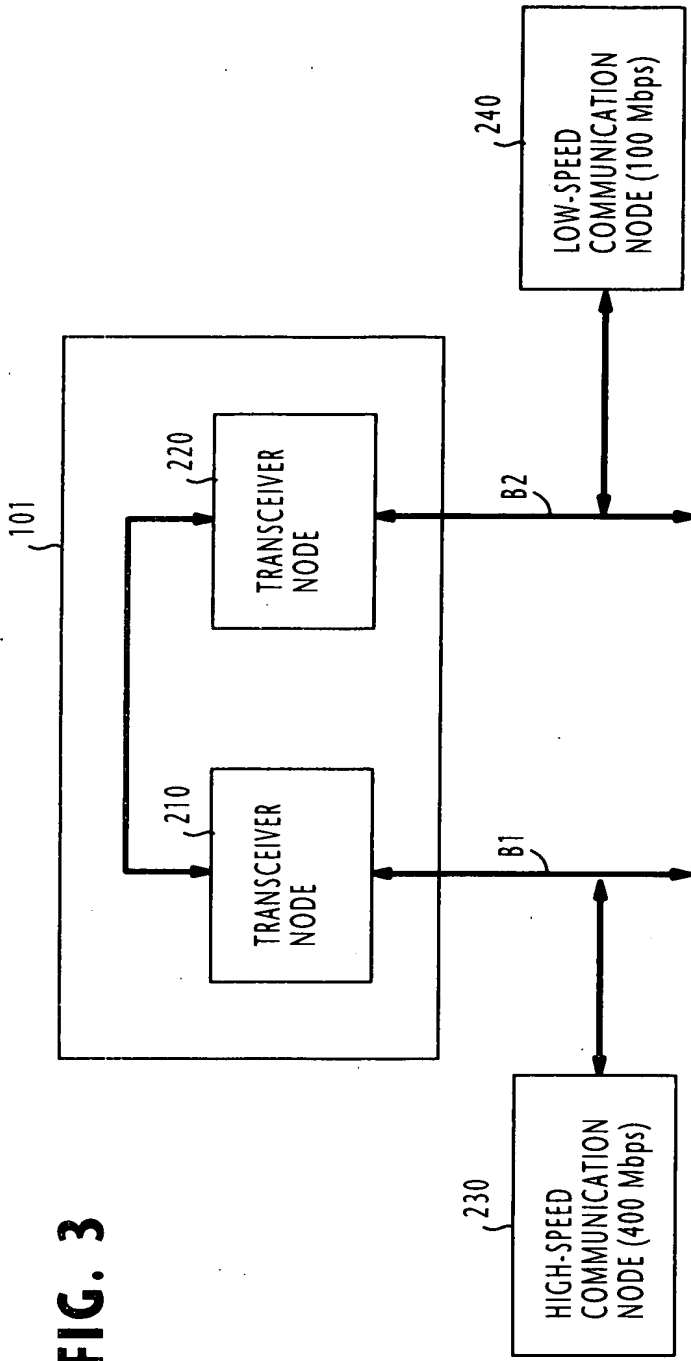


FIG. 4

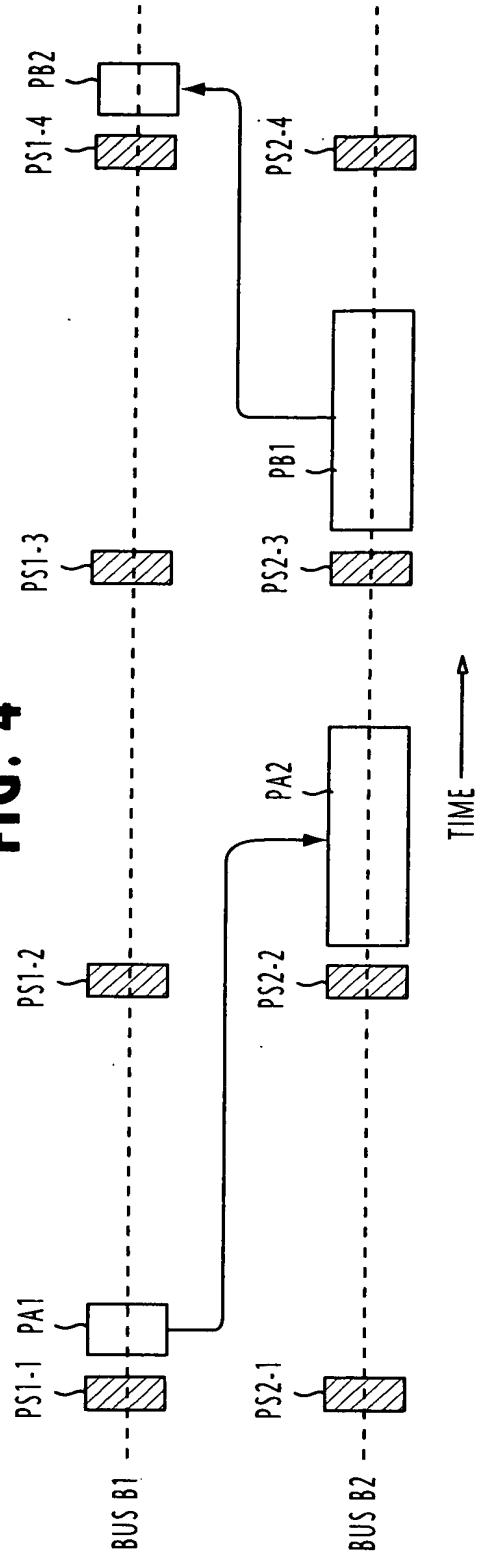


FIG. 7

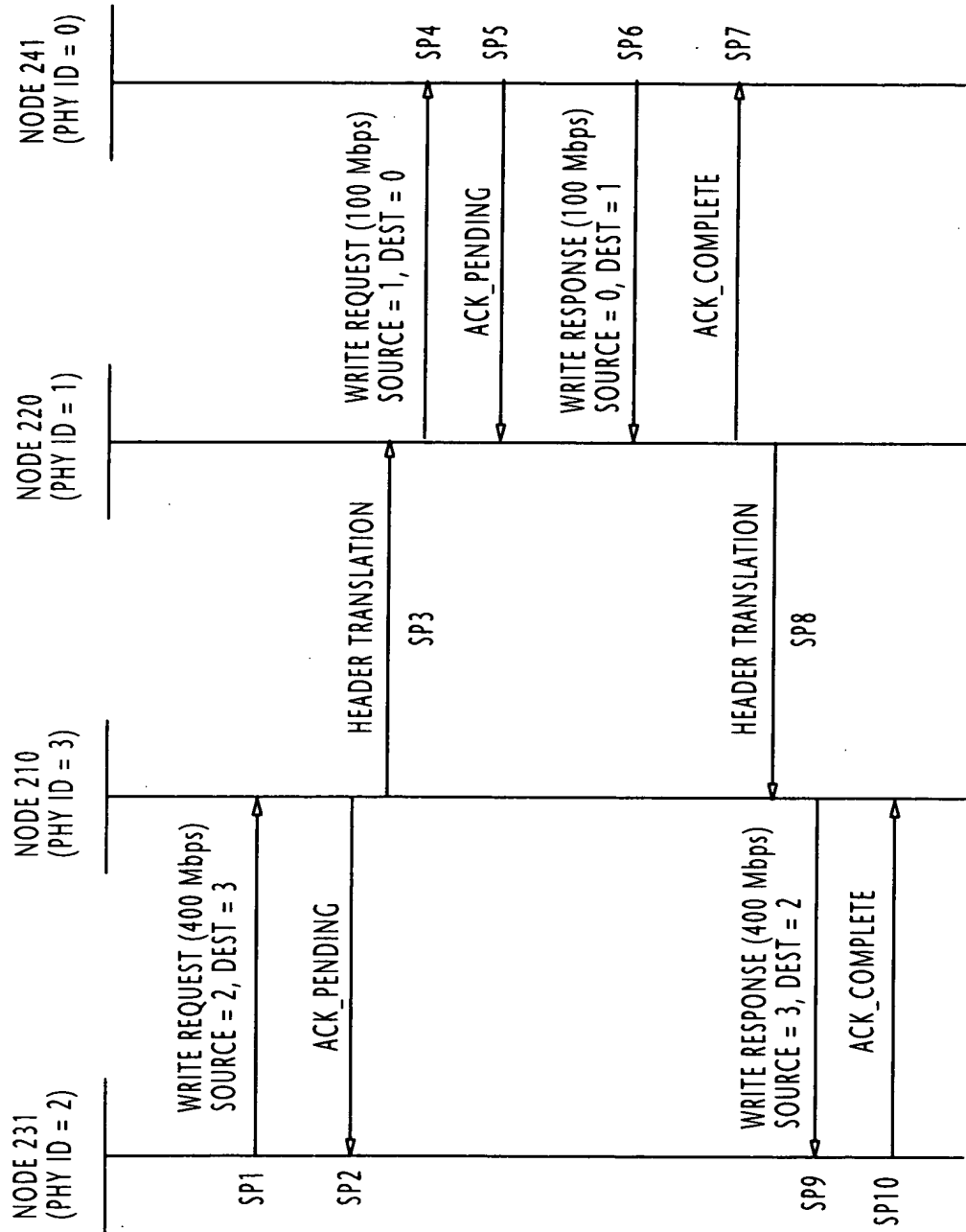


FIG. 8A

| s/r | channel | i | spd | over-head | rsv | payload |
|-----|---------|---|-----|-----------|-----|---------|
| 2 | 6 | 1 | 3 | 4 | 2 | 14 |

FIG. 8B

XCVR NODE 210

| | | | | | | |
|---|---|---|---|---|---|-----|
| 2 | 3 | 1 | 2 | 0 | 0 | 100 |
| 2 | 6 | 1 | 3 | 4 | 2 | 14 |

FIG. 8C

XCVR NODE 220

| | | | | | | |
|---|----|---|---|---|---|-----|
| 1 | 63 | 1 | 0 | 0 | 0 | 100 |
| 2 | 6 | 1 | 3 | 4 | 2 | 14 |

0067150-092800

FIG. 9

oMPR FORMAT

| | | | | | |
|----------------------|------------------------|--------------------------------|----------------------------|----------|------------------------|
| Data rate capability | Broadcast channel base | Non-persistent extension field | Persistent extension field | Reserved | Number of output plugs |
| 2 | 6 | 8 | 8 | 3 | 5 |

iMPR FORMAT

| | | | | | |
|----------------------|----------|--------------------------------|----------------------------|----------|------------------------|
| Data rate capability | Reserved | Non-persistent extension field | Persistent extension field | Reserved | Number of output plugs |
| 2 | 6 | 8 | 8 | 3 | 5 |

oPCR FORMAT

| | | | | | | | |
|---------|------------------------------|-----------------------------------|----------|----------------|-----------|-------------|---------|
| On-line | Broadcast connection counter | Point-to-point connection counter | Reserved | Channel number | Data rate | Overhead ID | Payload |
| 1 | 1 | 6 | 2 | 6 | 2 | 4 | 10 |

iPCR FORMAT

| | | | | | |
|---------|------------------------------|-----------------------------------|----------|----------------|----------|
| On-line | Broadcast connection counter | Point-to-point connection counter | Reserved | Channel number | Reserved |
| 1 | 1 | 6 | 2 | 6 | 16 |

DEVELOPMENT OF THE

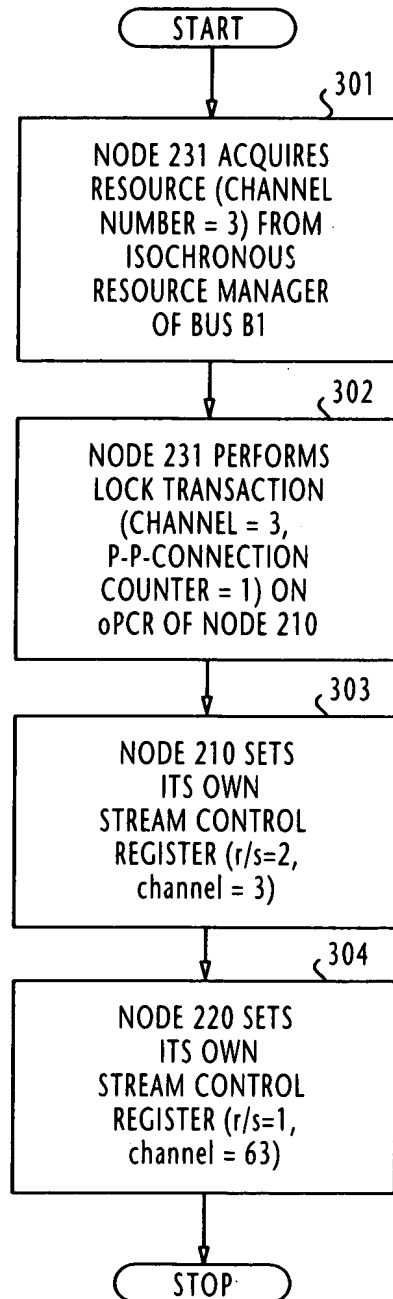


FIG. 11

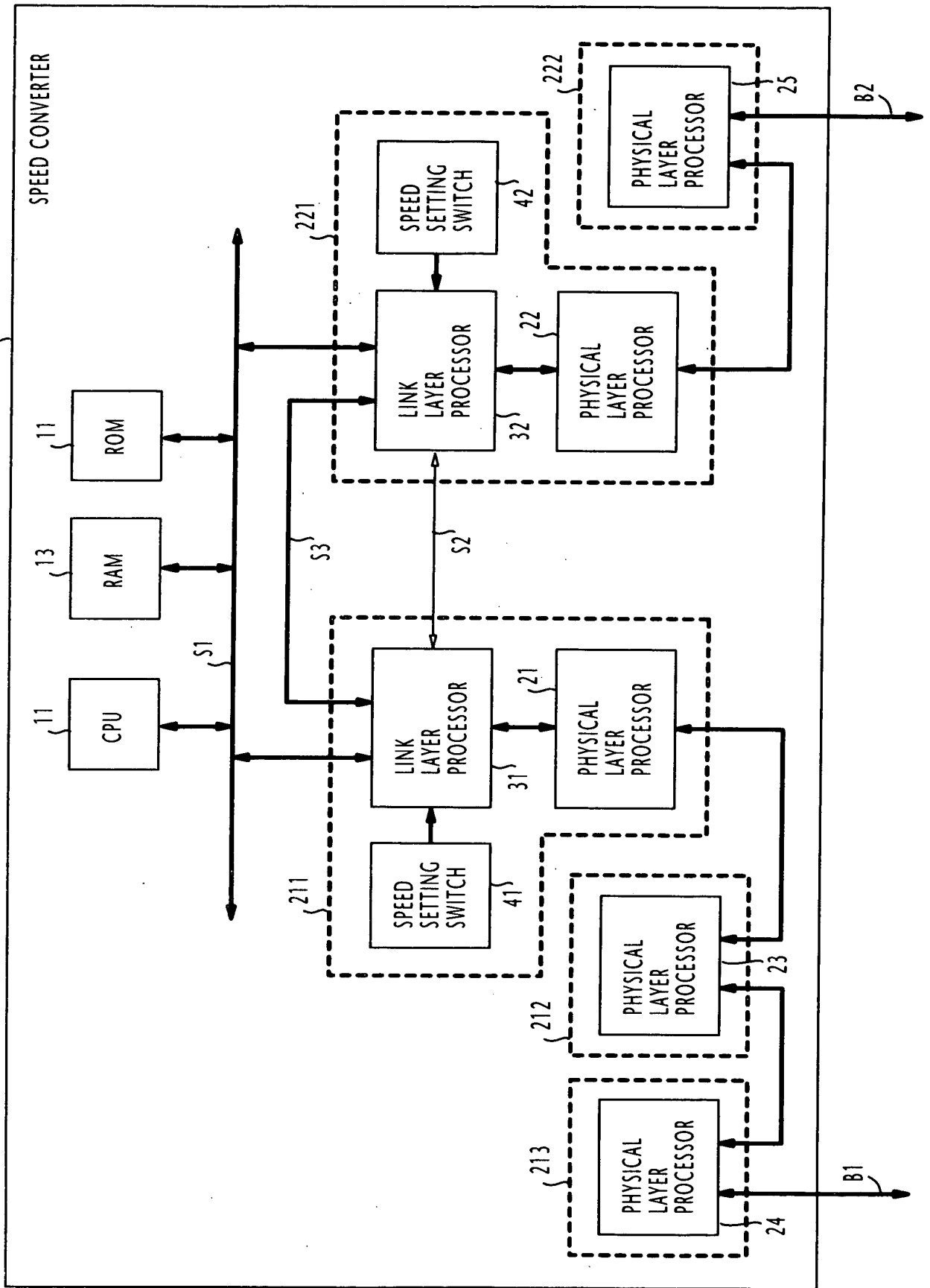


FIG. 12

